

Case No: ABACP0\_\_\_US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Berthold N. SCHMIDT et al.

Serial No.: 09/852,994

Filing Date: May 10, 2001

For: HIGH POWER SEMICONDUCTOR LASER

Examiner: Quyen Phan Leung

Art Unit: 2828

TECHNOLOGY CENTER 2800

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Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION DATED JANUARY 16, 2003

Sir:

Favorable reconsideration of the above-identified application is respectfully requested in view of the following amendments and comments.

AMENDMENTS

IN THE CLAIMS:

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1. (Amended) A semiconductor ridge waveguide laser diode including a semiconductor body (1),  
an active region (2, 3, 7) including a ridge (4) waveguide with dimensionally unconstricted end sections.